IN THE CLAIMS:

Please amend claims 1, 6, 11 and 18 as follows:

1.   (Amended)   A server system for establishing a communication session, comprising:

means for receiving a session request for establishing a communication path for transmitting information;

means for determining user authorization and access level;

means for sending a message to an originating router in the communication path in response to the request, the message including a request to reserve resources for transmitting the information; and

means for monitoring the originating router to determine whether sufficient resources exist to establish the communication path in accordance with the session request.

6.   (Amended)   A method for establishing a communication session, comprising the steps of:

receiving a session request for establishing a communication path for transmitting information;

determining user authorization and access level;

sending a message to an originating router in the communication path in

response to the request, the message including a request to reserve resources for transmitting the information; and

monitoring the originating router to determine whether sufficient resources exist to establish the communication path in accordance with the session request.

11.   (Amended)   A network communication system for establishing a transmission path comprising:

an originating router coupled to a host in a first local area network;

a server, coupled to the originating router, for receiving a session setup request from the host, said server including:

a user interface for receiving a request for establishing a session request;

a session setup module for determining user authorization and access level, and for sending a message to the originating router in response to the session setup request, the message including a request to reserve resources for transmitting traffic along the transmission path; and

a node server for monitoring routers along the transmission path to determine whether sufficient resources exist to establish the transmission path in accordance with the session setup request.

18.   (Amended)   A computer program product comprising: